

ABSTRACT

A water jacket for a cylinder head is disclosed. The water jacket comprises a coolant flow channel formed between a coolant inlet and a coolant outlet for allowing the coolant to flow in the cylinder head. Coolant flow regulation parts are provided in the coolant flow channel for accomplishing smooth flow of the coolant between exhaust ports corresponding to respective combustion chambers, and a coolant flow distribution part is provided in the coolant flow channel for uniformly distributing flow of the coolant between the exhaust ports corresponding to the respective combustion chambers. According to the present invention, delay of the coolant flowing between the exhaust ports corresponding to the respective combustion chambers is prevented, and thus a cooling efficiency of the cylinder head is improved.